

Project Status Report: CEEEn-2019CPST-012

Report Date: 2/18/20

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Project Title: Utah County Post-Fire Debris Basin Runoff

1) Summary of technical/non-technical challenges encountered

- This week we have continued working to find missing land use data for WMS. The land use data is required for determining accurate curve number for pre and post wildfire.

2) Team approaches & resolutions to overcome challenges

- We met as a team this week to go find missing land use data for WMS. We have contacted Dr. Nelson to try and get clarification.

3) Status of challenge resolutions & potential project impact

- We still have a little bit of work to determine the pre fire curve number, but we should have that done soon and then we can work to get the post fire condition.

4) Project status & summary

- Working on getting an accurate map overlay of the burned area. Continuing to refine the curve number for the watershed.